From: Porter, Andrea

Sent: Tuesday, August 16, 2016 3:15 PM **To:** Poy, Thomas <poy.thomas@epa.gov>

Subject: FW: URGENT-Fwd: Draft Talking Points - East Chicago

FYI

From: Porter, Andrea

Sent: Tuesday, August 16, 2016 3:12 PM

To: Deltoral, Miguel < deltoral.miguel@epa.gov">deltoral.miguel@epa.gov>; Schock, Michael < Schock, Michael

Subject: RE: URGENT-Fwd: Draft Talking Points - East Chicago

link →

http://www.awwa.org/portals/0/files/legreg/documents/2005leadcoppermanagingchange.pdf

Polyphosphates and sodium hexametaphosphate are sequestering agents and may be effective for the control of iron and manganese, but are not recommended for the control of lead and copper (Schock, 1999; Edwards et al., 2002).

From: Deltoral, Miguel

Sent: Tuesday, August 16, 2016 2:35 PM

To: Schock, Michael < Schock, Michael@epa.gov Cc: Porter, Andrea < porter.andrea@epa.gov >

Subject: URGENT-Fwd: Draft Talking Points - East Chicago

Mike - see below. I think this a blend of ortho & poly, no?

Miguel A. Del Toral Regulations Manager, GWDWB U.S. EPA Region 5 (WG-15J) 77 West Jackson Blvd Chicago, IL 60604 W: (312) 886-5253

Begin forwarded message:

From: "Hollingsworth, Mary" < MHolling@idem.IN.gov">MHolling@idem.IN.gov

Date: August 16, 2016 at 2:17:57 PM CDT

To: "Deltoral, Miguel" < deltoral.miguel@epa.gov>, "Poy, Thomas"

<poy.thomas@epa.gov>

Cc: "Hyde, Tinka" < hyde.tinka@epa.gov">hyde.tinka@epa.gov">hyde.tinka@epa.gov, "Bair, Rita" < hydre.tita@epa.gov, "Porter, Andrea" < hydre.andrea@epa.gov, "Spaulding, William" < hydre.tita@epa.gov>, "Spaulding, William" < hydre.tita@epa.gov>, "Spaulding, William" < hydre.tita@epa.gov>

Subject: RE: Draft Talking Points - East Chicago

I just spoke with East Chicago and they use Sodium Hexametaphosphate.

Mary E. Hollingsworth
Drinking Water Branch Chief
Office of Water Quality
Indiana Department of Environmental Management
IGCN 1201
100 North Senate Avenue
Indianapolis, IN 46204-2251
317-232-8741

From: Deltoral, Miguel [mailto:deltoral.miguel@epa.gov]

Sent: Tuesday, August 16, 2016 2:57 PM

To: Poy, Thomas

Cc: Hollingsworth, Mary; Hyde, Tinka; Bair, Rita; Shoven, Heather; Porter, Andrea;

Spaulding, William

Subject: Re: Draft Talking Points - East Chicago

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Mary - can you confirm what they are using for corrosion control? I hope that they are not using only polyphosphates as this is not corrosion control. Polyphosphates only sequester dissolved iron/manganese, they do not control lead release and in high amounts they can actually increase lead release. The ortho/poly terminology is always confused so I'm assuming and hoping it is actually orthophosphate or blended (ortho + poly) phosphates.

Miguel A. Del Toral
Regulations Manager, GWDWB
U.S. EPA Region 5 (WG-15J)
77 West Jackson Blvd
Chicago, IL 60604
W: (312) 886-5253

On Aug 16, 2016, at 1:37 PM, Poy, Thomas poy.thomas@epa.gov> wrote:

Mary: I've drafted the attached talking points regarding East Chicago's drinking water and lead. Can you please take a look at it and let me know if you have any concerns. As I mentioned in the

voicemail that I left for you, the talking points will be provided to our Superfund staff for a public meeting tonight.

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Tom Poy Chief, Ground Water and Drinking Water Branch USEPA - Region 5 (312) 886-5991

<Talking Points for East Chicago Drinking Water.docx>